

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

| Comple ^t If Known | |
|------------------------------|-------------------|
| Application Number | Not Yet Assigned |
| Filing Date | February 5, 2004 |
| First Named Inventor | Christiane YOAKIM |
| Group Art Unit | 1626 |
| Examiner Name | SAEED, Kamal A. |
| Attorney Docket Number | 13/073-1-D1 |

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

| Examiner Initials ¹ | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
|--------------------------------|-----------------------|--|----------------|
| 145 | | SHAH, ET AL; "Papillomaviruses", Fields Virology, 3d ed, Ch. 66, 2077-2109, 1996 | |
| | | BEUTNER, ET AL; "Therapeutic Approaches to Genital Warts"; Am. J. Med., 1997, 102(5A), 28-37 | |
| | | HUGHES, ET AL; "E1 Protein of Human Papillomavirus is a DNA Helicase/ATPase"; Nucleic Acids Res., 1993, Vol. 21, No. 25, 5817-5823 | |
| | | KUO, ET AL; "Cell-free Replication of the Human Papillomavirus DNA with Homologous Viral E1 and E2 Proteins and Human Cell Extracts", J. Biol. Chem., 1994, Vol. 269, No. 39, 24058-24065 | |
| | | SEO, ET AL; "Bovine papilloma virus (BPV)-encoded E1 protein contains multiple activities required for BPV DNA replication"; Proc. natl. Acad. Sci USA; 1993; Vol. 90, 702-706 | |
| | | YANG, ET AL; "The E1 protein of bovine papilloma virus 1 is an ATP-dependent DNA helicase"; Proc. Natl. Acad. Sci. USA; 1993; Vol. 90, 5086-5090 | |
| | | MacPHERSON, ET AL; "The Bovine Papilloma Virus E1 Protein Has ATPase Activity Essential to Viral DNA Replication and Efficient Transformation in Cells"; Virology, 1994, 204, 403-408 | |
| | | MOHR, ET AL; "Targeting the E1 Replication Protein to the Papillomavirus Origin of Replication by Complex Formation with the E2 Transactivator"; Science, 1990, 250, 1694-1699 | |
| | | SEO, ET AL; "Bovine papilloma virus (BPV)-encoded E2 protein enhances binding of E1 protein to the BPV replication origin"; Proc. Natl. Acad. Sci. USA, 1993; Vol. 90, 2865-2869 | |
| | | LIU, ET AL; "The Functions of Human Papillomavirus Type 11 E1, E2, and E2C Proteins in Cell-free DNA Replication"; J. Biol. Chem., 1995, 270(45), 27283-27291 | |
| K | | BUCKLE, ET AL; "Antiallergic Activity of 2-Nitroindan-1,3-diones"; J. Med. Chem., 1973, Vol. 16, No. 12, 1334-1339 | |

Examiner Signature

Kamal Saeed

Date Considered

03/04/05

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.² Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | |
|--|---|------------------------|-------------------|
| Substitute for form 1449B/PTO | | Complete If Known | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | |
| Sheet | 2 | of | 2 |
| | | Attorney Docket Number | 13/073-1-D1 |
| | | Application Number | Not Yet Assigned |
| | | Filing Date | 02/05/04 |
| | | First Named Inventor | Christiane YOAKIM |
| | | Group Art Unit | 1626 |
| | | Examiner Name | SAEED, Kamal A. |

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. 1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published. | T ² |
|--------------------|------------|--|----------------|
| <i>KS</i> | | KOSKINEN, ET AL; "Diazo Transfer Reactions under Mildly Basic Conditions"; J. Chem. Soc. Chem. Commun.; 1990, 652-653 | |
| | | VILLENEUVE, ET AL; "A Rapid, Mild and Acid-Free Procedure for the Preparation of Acyl Chlorides Including Formyl Chloride"; Tetrahedron Letters, 1997, Vol. 38, No. 37, 6489-6492 | |
| | | KRYSin, ET AL; "1,3-Dipolar Cycloaddition of 2-Benzylideneindan-3-Dione-alpha-Oxide to Olefins"; Khimiya Geterotsiklichesikh Soedinenii, 1987, 11, 1463-1466 | |
| | | REDDY, ET AL; "Lewis Acid and Hexamethyldisilazane-Promoted Efficient Synthesis of N-Alkyl- and N-Arylimide Derivatives"; J. Org. Chem. 1997; 62, | |
| | | 2652-2654 | |
| | | CHIANG, ET AL; "Viral E1 and E2 proteins support replication of homologous and heterologous papillomaviral origins"; Proc. Natl. Acad. Sci. USA, 1992, Vol. | |
| | | 89, 5799-5803 | |
| <i>KS</i> | | McKAY; "Binding of a Simian Virus 40 T Antigen-related Protein to DNA"; J. Mol. Biol. 1981, 145, 471-488 | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | | | |
|-----------------------|-------------|--------------------|----------|
| Examiner Signature | Karen Salas | Date Considered | 08/04/05 |
|-----------------------|-------------|--------------------|----------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.